

**Table 68. Serum cholesterol levels among persons 20 years of age and over, according to sex, age, race, and Hispanic origin: United States, 1960–62, 1971–74, 1976–80, and 1988–94**

[Data are based on physical examinations of a sample of the civilian noninstitutionalized population]

Sex, age, race, and Hispanic origin <sup>1</sup>	Percent of population with high serum cholesterol				Mean serum cholesterol level, mg/dL			
	1960–62	1971–74	1976–80 <sup>2</sup>	1988–94	1960–62	1971–74	1976–80 <sup>2</sup>	1988–94
20–74 years, age adjusted <sup>3</sup>								
Both sexes . . . . .	33.3	28.6	27.8	19.7	222	216	215	205
Male . . . . .	30.6	27.9	26.4	18.8	220	216	213	204
Female . . . . .	35.6	29.1	28.8	20.5	224	217	216	205
White male . . . . .	31.3	27.9	26.4	19.1	221	216	213	204
White female . . . . .	36.2	28.9	29.2	20.7	225	217	216	206
Black male . . . . .	26.0	26.6	25.8	16.4	213	214	211	201
Black female . . . . .	31.8	30.5	26.2	19.5	218	219	215	204
White, non-Hispanic male . . . . .	---	---	26.4	18.7	---	---	213	204
White, non-Hispanic female . . . . .	---	---	29.6	20.7	---	---	216	206
Black, non-Hispanic male . . . . .	---	---	25.5	16.4	---	---	211	201
Black, non-Hispanic female . . . . .	---	---	26.3	19.9	---	---	216	204
Mexican male . . . . .	---	---	20.3	18.7	---	---	209	206
Mexican female . . . . .	---	---	20.5	17.7	---	---	209	204
20–74 years, crude								
Both sexes . . . . .	33.6	28.2	26.8	18.7	222	216	213	203
Male . . . . .	30.7	26.8	24.9	17.6	220	214	211	202
Female . . . . .	36.3	29.6	28.5	19.9	225	217	215	204
White male . . . . .	31.4	26.9	25.0	18.1	221	215	211	203
White female . . . . .	37.5	29.8	29.2	20.5	227	217	216	205
Black male . . . . .	26.7	25.1	23.9	14.4	214	212	208	198
Black female . . . . .	29.9	28.8	23.7	16.8	216	216	212	199
White, non-Hispanic male . . . . .	---	---	25.1	17.9	---	---	211	203
White, non-Hispanic female . . . . .	---	---	29.8	20.9	---	---	216	206
Black, non-Hispanic male . . . . .	---	---	23.7	14.5	---	---	208	198
Black, non-Hispanic female . . . . .	---	---	23.7	17.2	---	---	212	200
Mexican male . . . . .	---	---	16.6	15.5	---	---	203	200
Mexican female . . . . .	---	---	16.5	14.0	---	---	202	197
Male								
20–34 years . . . . .	15.1	12.4	11.9	8.2	198	194	192	186
35–44 years . . . . .	33.9	31.8	27.9	19.4	227	221	217	206
45–54 years . . . . .	39.2	37.5	36.9	26.6	231	229	227	216
55–64 years . . . . .	41.6	36.2	36.8	28.0	233	229	229	216
65–74 years . . . . .	38.0	34.7	31.7	21.9	230	226	221	212
75 years and over . . . . .	---	---	---	20.4	---	---	---	205
Female								
20–34 years . . . . .	12.4	10.9	9.8	7.3	194	191	189	184
35–44 years . . . . .	23.1	19.3	20.7	12.3	214	207	207	195
45–54 years . . . . .	46.9	38.7	40.5	26.7	237	232	232	217
55–64 years . . . . .	70.1	53.1	52.9	40.9	262	245	249	235
65–74 years . . . . .	68.5	57.7	51.6	41.3	266	250	246	233
75 years and over . . . . .	---	---	---	38.2	---	---	---	229

--- Data not available.

<sup>1</sup>The race groups, white and black, include persons of Hispanic and non-Hispanic origin. Conversely, persons of Hispanic origin may be of any race.

<sup>2</sup>Data for Mexicans are for 1982–84. See Appendix I.

<sup>3</sup>Age adjusted to 2000 population using 5 age groups. See Appendix II, Age adjustment.

NOTES: High serum cholesterol is defined as greater than or equal to 240 mg/dL (6.20 mmol/L). Risk levels have been defined by the Second report of the National Cholesterol Education Program Expert Panel on Detection, Evaluation and Treatment of High Blood Cholesterol in Adults. National Heart, Lung, and Blood Institute, National Institutes of Health. September 1993. (Summarized in *JAMA* 269(23):3015–23. June 16, 1993.)

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Health Examination Statistics. Unpublished data.